

Our Featured Speaker

Joe Krajcik is professor of Science education at the University of Michigan. Quoting from Dr. Krajcik's website: *"My goal is to create classroom environments where students are actively doing the intellectual work. My interests also include exploring the challenges that teachers face in enacting such complex instruction. My work is collaborative in nature, involving close working relationships with science teachers and school systems."* Learn more about him and his work at: www-personal.umich.edu/~krajcik

Making Plans



*Grand Exhibit Hall Opening
Thursday 5 – 7 pm
Door Prize Drawing

*The conference registration form is available online at www.ksta.org. Be sure to take advantage of the "Early Bird" registration rate.

*The preliminary program matrix should be posted on the website by the first week of September.

*Reservations for the Hyatt can be made by clicking the link at the KSTA homepage. Attendees get a special discounted rate.



Kentucky Science Teachers Assoc.

2005 ANNUAL CONFERENCE

LEXINGTON
Nov. 3RD 4TH & 5TH

Navigating the 3 C's: Content, Connections & Critical Technologies

Explorium Hospitality Event

Friday, Nov. 4

5:30-7:30 pm

Tickets: \$5.00 at the door



All science teachers and their guests are invited to visit the Explorium for free any time during the conference.

Conference Strands

The **Content** strand will look at the newly revised Core Content for Assessment, which should be coming into its final form. New ways of organizing the big ideas of our curriculum will require us all to take a fresh look at how we plan and deliver instruction and how we assess students' knowledge.

The **Critical Technologies** strand will include presentations designed to help fill in the gaps in our understanding of cutting edge research and emerging technologies. Conference participants will enhance their ability to prepare students to participate fully in the modern economy.

The **Connections** strand will involve offerings that tie together science and other disciplines. School districts around the state are focusing on Reading and Math in response to pressure from the No Child Left Behind Act and other legislative imperatives. How do we avoid neglecting or shortchanging Science? KSTA will provide sessions that help tie the content and methods of science to "real world" applications and bring out the development of reading and math skills in the science classroom.

**KSTA
2005**